

ABSTRACT

The present invention relates to an electrical cable, in particular for low-tension power transmission or for telecommunications, this cable comprising a coating which has fire-resistance properties and is capable of keeping its electrical insulation properties unchanged when said cable is in the presence of moisture. This cable comprises a metal conductor and a polymer coating consisting of a double layer in which both the layers which form the coating comprise a base polymer and an inorganic charge, and in which the innermost layer of the two also contains a predetermined amount of a coupling agent, in particular a polyolefin compound containing at least one unsaturation and at least one carboxyl group in the polymer chain.